Multiple Agency Fiscal Note Summary

Bill Number: 2073 S HB Title: Greenhouse gas other sources

Estimated Cash Receipts

NONE

Estimated Operating Expenditures

Agency Name	2023-25					2	025-27		2027-29			
	FTEs	GF-State	NGF-Outlook	Total	FTEs	GF-State	NGF-Outlook	Total	FTEs	GF-State	NGF-Outlook	Total
Office of Attorney General	.0	0	0	0	.0	0	0	0	.0	0	0	0
Department of Health	.8	418,000	418,000	418,000	.0	0	0	0	.0	0	0	0
University of Washington	Non-zei	o but indeterm	inate cost and/o	or savings. Ple	ease see	discussion.						
Washington State University	.0	0	0	0	.0	0	0	0	.0	0	0	0
Department of Ecology	Fiscal n	ote not availab	le									
Environmental and Land Use Hearings Office	.0	0	0	0	.0	0	0	0	.0	0	0	0
Department of Agriculture	.3	0	0	89,120	.1	0	0	18,810	.0	0	0	0
Total \$	1.1	418,000	418,000	507,120	0.1	0	0	18,810	0.0	0	0	0

Estimated Capital Budget Expenditures

Agency Name		2023-25			2025-27			2027-29	
	FTEs	Bonds	Total	FTEs	Bonds	Total	FTEs	Bonds	Total
Office of Attorney General	.0	0	0	.0	0	0	.0	0	0
Department of Health	.0	0	0	.0	0	0	.0	0	0
University of Washington	.0	0	0	.0	0	0	.0	0	0
Washington State University	.0	0	0	.0	0	0	.0	0	0
Department of Ecology	Fiscal 1	note not availabl	e						
Environmental and Land Use Hearings Office	.0	0	0	.0	0	0	.0	0	0
Department of Agriculture	.0	0	0	.0	0	0	.0	0	0
Total \$	0.0	0	0	0.0	0	0	0.0	0	0

Estimated Capital Budget Breakout

Prepared by: Lisa Borkowski, OFM	Phone:	Date Published:
	(360) 742-2239	Preliminary 2/2/2024

Bill Number: 2073 S HB	Title:	Greenhouse gas other sources	Agency	: 100-Office of Attorney General
Part I: Estimates	•		•	
X No Fiscal Impact				
Estimated Cash Receipts to:				
NONE				
Estimated Operating Expen NONE	ditures from:			
Estimated Capital Budget In	ıpact:			
NONE				
The cash receipts and expend and alternate ranges (if appro		this page represent the most likely fiscal ned in Part II.	l impact. Factors impacting	g the precision of these estimates,
Check applicable boxes and				
If fiscal impact is greater form Parts I-V.	er than \$50,000 p	er fiscal year in the current bienniu	m or in subsequent bienr	ia, complete entire fiscal note
If fiscal impact is less t	han \$50,000 per	fiscal year in the current biennium	or in subsequent biennia,	complete this page only (Part I)
Capital budget impact,	complete Part IV	7.		
Requires new rule mak	ing, complete Par	rt V.		
Legislative Contact: Dan	n Jones		Phone: 360-786-7118	Date: 01/26/2024
Agency Preparation: Am	ny Flanigan		Phone: 509-456-3123	Date: 01/31/2024
Agency Approval: Joe	Zawislak		Phone: 360-586-3003	Date: 01/31/2024
OFM Review: Val	Terre		Phone: (360) 280-3973	Date: 02/01/2024

II. A - Brief Description Of What The Measure Does That Has Fiscal Impact

Significant provisions of the bill and any related workload or policy assumptions that have revenue or expenditure impact on the responding agency by section number.

The Attorney General's Office (AGO) Agriculture and Health Division (AHD) has reviewed this bill and determined the enactment of this bill will not impact the provision of legal services to the Department of Health (DOH) and the Department of Agriculture (AGR). The bill would require DOH to evaluate and provide consultation on anesthetic gases as related to greenhouse gas emissions. This may require some limited legal services. The bill would require AHD to consult with AGR on identifying the availability and feasibility of safer alternatives to the use of sulfuryl fluoride as a fumigant and preparing and submitting a legislative report. This may require some limited legal services, at a level that are nominal and costs are not included in this request.

The AGO Ecology Division (ECY) has reviewed this bill and determined it will not significantly increase or decrease the division's workload in representing the Department of Ecology (Ecology). The substitute bill requires Ecology to commission a study on sulfuryl fluoride, a fumigant pesticide (Section 2) and collect information on alternatives (Section 6). The bill no longer requires Ecology to add sulfuryl fluoride to the statutory definition of greenhouse gases for the purposes of reporting and regulation (former Section 4 in HB 2073), but now requires Ecology to consider the addition (Section 4), and still requires reporting emissions starting in October 1, 2025. This will require targeted and technical rulemaking by Ecology to implement in the Green House Gas (GHG) reporting rule, WAC 173-441. Section 3 of the bill requires Ecology to develop guidance for best practices for the use of certain anesthetic chemicals by medical, dental, and veterinary practitioners to reduce greenhouse gas impacts of the chemicals and requires such practitioners to "only use anesthesia in a manner consistent with the guidance document" after July 1, 2026. ECY construes this section to require development of the guidance as a set of best practices to be followed, but not requiring Ecology to develop an enforceable rule, as the bill includes no express rulemaking authority or enforcement mechanism. New legal services are nominal and costs are not included in this request.

The AGO University of Washington (UOW) has reviewed this bill and determined it will not increase or decrease the division's workload. Therefore, no costs are included in this request.

The AGO Washington State University Division (WSU) has reviewed this bill and determined it will not increase or decrease the division's workload. Therefore, no costs are included in this request.

II. B - Cash receipts Impact

Cash receipts impact of the legislation on the responding agency with the cash receipts provisions identified by section number and when appropriate, the detail of the revenue sources. Description of the factual basis of the assumptions and the method by which the cash receipts impact is derived. Explanation of how workload assumptions translate into estimates. Distinguished between one time and ongoing functions.

II. C - Expenditures

Agency expenditures necessary to implement this legislation (or savings resulting from this legislation), with the provisions of the legislation that result in the expenditures (or savings) identified by section number. Description of the factual basis of the assumptions and the method by which the expenditure impact is derived. Explanation of how workload assumptions translate into cost estimates. Distinguished between one time and ongoing functions.

Part III: Expenditure Detail

III. A - Operating Budget Expenditures NONE

III. B - Expenditures by Object Or Purpose NONE

III. C - Operating FTE Detail: FTEs listed by classification and corresponding annual compensation. Totals agree with total FTEs in Part I and Part IIIA.

NONE

III. D - Expenditures By Program (optional)

NONE

Part IV: Capital Budget Impact

IV. A - Capital Budget Expenditures

NONE

IV. B - Expenditures by Object Or Purpose

NONE

IV. C - Capital Budget Breakout

Acquisition and construction costs not reflected elsewhere on the fiscal note and description of potential financing methods.

NONE

IV. D - Capital FTE Detail: FTEs listed by classification and corresponding annual compensation. Totals agree with total FTEs in Part IVB.

NONE

Part V: New Rule Making Required

Bill Number:	2073 S H	IB	Title:	Greenhouse gas oth	ner sources		Agency:	303-Depart	ment of Health
Part I: Esti	mates	•							
No Fisca	al Impact								
	-								
Estimated Cas	h Receipts	to:							
NONE									
Estimated Op	erating Exp	penditures	from:			•			1
ETE G. COV.				FY 2024	FY 2025	2023-2		2025-27	2027-29
FTE Staff Yea	ars			0.3	1.2	+	0.8	0.0	0.0
General Fund	-State	001-1		56,000	362,000	418	,000	0	0
		T	otal \$	56,000	362,000	418	,000	0	0
				this page represent the tined in Part II.	e most likely fiscal	impact. Factor	s impacting	the precision (of these estimates,
Check applic	able boxes	and follow	corresp	onding instructions:					
X If fiscal i		eater than S	550,000	per fiscal year in the	current bienniun	n or in subsequ	ient bienni	a, complete e	entire fiscal note
If fiscal	impact is le	ess than \$50	,000 per	fiscal year in the cur	rrent biennium o	r in subsequer	t biennia, c	complete this	page only (Part I)
Capital b	oudget impa	act, comple	te Part Γ	V.					
Requires	s new rule n	naking, cor	nplete P	art V.					
Legislative (Contact:	Dan Jones				Phone: 360-7	86-7118	Date: 0	1/26/2024
Agency Prep	paration:	Donna Cor	npton			Phone: 360-2	36-4538	Date: 0	02/01/2024
Agency App	roval:	Kristin Bet	tridge			Phone: 36079	11657	Date: 0	02/01/2024
OFM Review	v:	Breann Bo	ggs			Phone: (360)	485-5716	Date: 0	02/02/2024

II. A - Brief Description Of What The Measure Does That Has Fiscal Impact

Significant provisions of the bill and any related workload or policy assumptions that have revenue or expenditure impact on the responding agency by section number.

The fiscal impact has changed from the previous fiscal note on House Bill 2073. The substitute adds the requirement that the Department of Health evaluate the medical procedure and professional liability risks of alternative anesthetic options intended to lower greenhouse gas emissions associated with the use of anesthetic gases and submit an evaluation to the Department of Ecology and appropriate committees of the legislature by July 1, 2025.

This bill concerns emissions of greenhouse gases from sources other than methane and carbon dioxide.

Section 3: Adds a new section to chapter 43.21A RCW (Department of Ecology) requiring the Department of Ecology to develop and publish a guidance document intended to reduce greenhouse gas emissions associated with the use of gases with a high global warming potential that are used for anesthesia purposes in medical, dental, veterinary, or other similar facilities and settings by January 1, 2026.

Section 4: Requires the Department of Health (department) to evaluate the medical procedure and professional liability risks of alternative anesthetic options intended to lower greenhouse gas emissions associated with the use of anesthetic gases and submit evaluation to the Department of Ecology and appropriate committees of the legislature by July 1, 2025.

II. B - Cash receipts Impact

Cash receipts impact of the legislation on the responding agency with the cash receipts provisions identified by section number and when appropriate, the detail of the revenue sources. Description of the factual basis of the assumptions and the method by which the cash receipts impact is derived. Explanation of how workload assumptions translate into estimates. Distinguished between one time and ongoing functions.

II. C - Expenditures

Agency expenditures necessary to implement this legislation (or savings resulting from this legislation), with the provisions of the legislation that result in the expenditures (or savings) identified by section number. Description of the factual basis of the assumptions and the method by which the expenditure impact is derived. Explanation of how workload assumptions translate into cost estimates. Distinguished between one time and ongoing functions.

Section 3: Requires the Department of Ecology to consult with the Department of Health (department) and solicit input from the state board of health, the Washington medical commission, the Washington state board of nursing, the dental quality assurance commission, the board of osteopathic medicine and surgery, and the veterinary board of governors. The department assumes input provided to the Department of Ecology will be in a consultation capacity which will be limited to recommendations and therefore no fiscal impact for consultation services.

Section 4: Requires the department to evaluate the medical procedure and professional liability risks of alternative anesthetic options intended to lower greenhouse gas emissions associated with the use of anesthetic gases and submit an evaluation report by July 1, 2025.

The department assumes this work will be contracted out to an expert or experts with specialized knowledge about clinical procedures requiring anesthesia, climate impacts of various chemicals used for these procedures, and the liability risks associated with use of anesthetic options with lower climate impacts. The department assumes that because this work is highly specialized, a competitive bid process will need to be conducted. Based on the department's recent experience with a similar body of work requiring a specialized contractor, the department estimates a contract of \$200,000 to complete this work. Staff time to develop and manage the contract, gather data, collaborate on the evaluation, and coordinate the review and approval for the final evaluation will require time from program managers, a regulatory analyst and supervisor.

FY 2024 costs will be 0.3 FTE and \$56,000 (GF-S) FY 2025 costs will be 1.2 FTE and \$362,000 (GF-S)

Part III: Expenditure Detail

III. A - Operating Budget Expenditures

Account	Account Title	Type	FY 2024	FY 2025	2023-25	2025-27	2027-29
001-1	General Fund	State	56,000	362,000	418,000	0	0
		Total \$	56,000	362,000	418,000	0	0

III. B - Expenditures by Object Or Purpose

	FY 2024	FY 2025	2023-25	2025-27	2027-29
FTE Staff Years	0.3	1.2	0.8		
A-Salaries and Wages	28,000	104,000	132,000		
B-Employee Benefits	10,000	36,000	46,000		
C-Professional Service Contracts		200,000	200,000		
E-Goods and Other Services	12,000	14,000	26,000		
J-Capital Outlays	3,000		3,000		
T-Intra-Agency Reimbursements	3,000	8,000	11,000		
9-					
Total \$	56,000	362,000	418,000	0	0

III. C - Operating FTE Detail: List FTEs by classification and corresponding annual compensation. Totals need to agree with total FTEs in Part I and Part IIIA

Job Classification	Salary	FY 2024	FY 2025	2023-25	2025-27	2027-29
Fiscal Analyst 2	53,000		0.2	0.1		
Health Svcs Conslt 1	53,000		0.1	0.1		
REGULATORY ANALYST 3	97,596	0.3	0.8	0.6		
WMS02	118,932		0.1	0.1		
Total FTEs		0.3	1.2	0.8		0.0

III. D - Expenditures By Program (optional)

NONE

Part IV: Capital Budget Impact

IV. A - Capital Budget Expenditures

NONE

IV. B - Expenditures by Object Or Purpose

NONE

IV. C - Capital Budget Breakout

Acquisition and construction costs not reflected elsewhere on the fiscal note and description of potential financing methods.

NONE

IV. D - Capital FTE Detail: FTEs listed by classification and corresponding annual compensation. Totals agree with total FTEs in Part IVB.

NONE

Part V: New Rule Making Required

Bill Number: 2073 S HB	Title: Greenhouse gas	other sources	Agency: 360-University of Washingto
Part I: Estimates	-		
No Fiscal Impact			
Estimated Cash Receipts to:			
NONE			
Estimated Operating Expendi			
Non	n-zero but indeterminate cost ar	nd/or savings. Please see discus	sion.
Estimated Capital Budget Imp	pact:		
NONE			
		the most likely fiscal impact. Factors	s impacting the precision of these estimates,
	oriate), are explained in Part II. follow corresponding instructions	g•	
	1 0		nent biennia, complete entire fiscal note
form Parts I-V.		_	·
X If fiscal impact is less th	an \$50,000 per fiscal year in the	current biennium or in subsequen	t biennia, complete this page only (Part I)
Capital budget impact, c	omplete Part IV.		
Requires new rule making	ng, complete Part V.		
Legislative Contact: Dan	Jones	Phone: 360-78	36-7118 Date: 01/26/2024
Agency Preparation: Mich	nael Lantz	Phone: 20654	37466 Date: 01/30/2024
Agency Approval: Jed I	Bradley	Phone: 20661	64684 Date: 01/30/2024
OFM Review: Ram	ona Nabors	Phone: (360)	742-8948 Date: 01/31/2024

II. A - Brief Description Of What The Measure Does That Has Fiscal Impact

Significant provisions of the bill and any related workload or policy assumptions that have revenue or expenditure impact on the responding agency by section number.

Substitute House Bill 2073 concerns emissions of greenhouse gases in the medical, dental, and veterinary fields, as well as from fumigant pesticides. This is the first version of the bill the University of Washington (UW) has been asked to evaluate.

Section 3 would impact UW Medicine. It requires the Department of Ecology (DOE) to develop and publish guidance for the reduction of greenhouse gases associated with the use of anesthetic gases for medical, dental, and veterinary procedures by January 1, 2026. In developing this guidance, DOE is required to consult a variety of medical entities including the UW via UW Medicine. By January 1, 2027, anesthetic gases must be used in a manner consistent with DOE's guidance.

II. B - Cash receipts Impact

Cash receipts impact of the legislation on the responding agency with the cash receipts provisions identified by section number and when appropriate, the detail of the revenue sources. Description of the factual basis of the assumptions and the method by which the cash receipts impact is derived. Explanation of how workload assumptions translate into estimates. Distinguished between one time and ongoing functions.

II. C - Expenditures

Agency expenditures necessary to implement this legislation (or savings resulting from this legislation), with the provisions of the legislation that result in the expenditures (or savings) identified by section number. Description of the factual basis of the assumptions and the method by which the expenditure impact is derived. Explanation of how workload assumptions translate into cost estimates. Distinguished between one time and ongoing functions.

The costs for UW and UW Medicine to comply with SHB 2073 are likely to be relatively minimal. UW Medicine should be able to provide consultation on the DOE guidance within existing resources. Meanwhile, UW Medicine may need to revise policies and provide training to comply with the adopted guidance regarding anesthetic use. UW Medicine has already done significant work to reduce greenhouse gas emissions associated with the use of anesthetic gases and anticipates any additional fiscal impacts resulting from revisions to policy, practice, and training to be minimal, but indeterminate.

Part III: Expenditure Detail

III. A - Operating Budget Expenditures

Non-zero but indeterminate cost and/or savings. Please see discussion.

III. B - Expenditures by Object Or Purpose

Non-zero but indeterminate cost and/or savings. Please see discussion.

III. C - Operating FTE Detail: FTEs listed by classification and corresponding annual compensation. Totals agree with total FTEs in Part I and Part IIIA.

NONE

III. D - Expenditures By Program (optional)

NONE

Part IV: Capital Budget Impact

IV. A - Capital Budget Expenditures
NONE

IV. B - Expenditures by Object Or Purpose

NONE

IV. C - Capital Budget Breakout

Acquisition and construction costs not reflected elsewhere on the fiscal note and description of potential financing methods.

NONE

IV. D - Capital FTE Detail: FTEs listed by classification and corresponding annual compensation. Totals agree with total FTEs in Part IVB.

NONE

Part V: New Rule Making Required

Bill Number: 2073 S H	B Title:	Greenhouse gas other sources	Agency:	365-Washington State University
Part I: Estimates	•		•	
X No Fiscal Impact				
Estimated Cash Receipts	to:			
NONE				
Estimated Operating Exp NONE	penditures from:			
Estimated Capital Budget	Impact:			
NONE				
The cash receipts and exp and alternate ranges (if ap		on this page represent the most likely fisca lained in Part II.	l impact. Factors impacting	the precision of these estimates,
Check applicable boxes	and follow corres	ponding instructions:		
If fiscal impact is greater form Parts I-V.	eater than \$50,000	per fiscal year in the current bienniu	m or in subsequent biennia	a, complete entire fiscal note
If fiscal impact is le	ss than \$50,000 pc	er fiscal year in the current biennium	or in subsequent biennia, c	complete this page only (Part I)
Capital budget impa	act, complete Part	IV.		
Requires new rule n	naking, complete	Part V.		
Legislative Contact:	Dan Jones		Phone: 360-786-7118	Date: 01/26/2024
Agency Preparation:	Anne-Lise Brooks	3	Phone: 509-335-8815	Date: 01/31/2024
Agency Approval:	Chris Jones		Phone: 509-335-9682	Date: 01/31/2024
OFM Review:	Ramona Nabors		Phone: (360) 742-8948	Date: 01/31/2024

II. A - Brief Description Of What The Measure Does That Has Fiscal Impact

Significant provisions of the bill and any related workload or policy assumptions that have revenue or expenditure impact on the responding agency by section number.

SHB 2073 relates to the emission of greenhouse gases from sources other than methane and carbon dioxide. A study is to be completed by the department of ecology on a variety of gases, and the department will issue a guidance document. Washington State University is included in section 3 as a subject matter expert to be consulted.

At this time Washington State University does not expect any fiscal impact due to this bill.

II. B - Cash receipts Impact

Cash receipts impact of the legislation on the responding agency with the cash receipts provisions identified by section number and when appropriate, the detail of the revenue sources. Description of the factual basis of the assumptions and the method by which the cash receipts impact is derived. Explanation of how workload assumptions translate into estimates. Distinguished between one time and ongoing functions.

II. C - Expenditures

Agency expenditures necessary to implement this legislation (or savings resulting from this legislation), with the provisions of the legislation that result in the expenditures (or savings) identified by section number. Description of the factual basis of the assumptions and the method by which the expenditure impact is derived. Explanation of how workload assumptions translate into cost estimates. Distinguished between one time and ongoing functions.

Part III: Expenditure Detail

III. A - Operating Budget Expenditures

NONE

III. B - Expenditures by Object Or Purpose

NONE

III. C - Operating FTE Detail: FTEs listed by classification and corresponding annual compensation. Totals agree with total FTEs in Part I and Part IIIA.

NONE

III. D - Expenditures By Program (optional)

NONE

Part IV: Capital Budget Impact

IV. A - Capital Budget Expenditures

NONE

IV. B - Expenditures by Object Or Purpose

NONE

IV. C - Capital Budget Breakout

Acquisition and construction costs not reflected elsewhere on the fiscal note and description of potential financing methods.

NONE

IV. D - Capital FTE Detail: FTEs listed by classification and corresponding annual compensation. Totals agree with total FTEs in Part IVB.

NONE

Part V: New Rule Making Required Provisions of the bill that require the agency to adopt new administrative rules or repeal/revise existing rules.

Bill Number: 2073 S H	B Title:	Greenhouse gas other sources	Agency	y: 468-Environmental and Land Use Hearings Office
Part I: Estimates	•		•	
X No Fiscal Impact				
Estimated Cash Receipts t	to:			
NONE				
Estimated Operating Exp NONE	enditures from:			
Estimated Capital Budget	Impact:			
NONE				
The cash receipts and expe and alternate ranges (if ap		this page represent the most likely fisca	l impact. Factors impactin	g the precision of these estimates,
Check applicable boxes				
If fiscal impact is gre- form Parts I-V.	eater than \$50,000 j	per fiscal year in the current bienniu	m or in subsequent biens	nia, complete entire fiscal note
	ss than \$50,000 per	fiscal year in the current biennium	or in subsequent biennia.	, complete this page only (Part I)
Capital budget impa	ct, complete Part I	V.		
Requires new rule m	aking, complete Pa	art V.		
Legislative Contact: I	Dan Jones		Phone: 360-786-7118	Date: 01/26/2024
Agency Preparation: I	Dominga Soliz		Phone: 3606649173	Date: 01/31/2024
	Dominga Soliz		Phone: 3606649173	Date: 01/31/2024
OFM Review:	Lisa Borkowski		Phone: (360) 742-2239	Date: 02/01/2024

II. A - Brief Description Of What The Measure Does That Has Fiscal Impact

Significant provisions of the bill and any related workload or policy assumptions that have revenue or expenditure impact on the responding agency by section number.

This bill instructs Ecology to investigate sulfuryl fluoride, determine and recommend how to reduce/eliminate them as greenhouse gases (GHGs).

Sec. 1 - ss(3) allows Ecology to determine if producers or suppliers of sulfuryl fluoride should be required to report under RCW70A.15.2200 for calendar year 2025 emissions.

The effect on the Pollution Control Hearings Board (PCHB) is only that these things might be included in reporting starting with 2025 data (reports due to Ecology Mar. 31, 2026) and the PCHB's review authority over penalties (RCW 70A.15.3160)/orders (RCW 70A.15.2520 & .3010) issued for violations of Chapter 70A.15 RCW.

Speculatively, if Ecology determines to require such reporting, ELUHO estimates 0-1 low complexity PCHB appeals per year resulting from this bill. ELUHO assumes the PCHB can absorb costs associated with this bill.

II. B - Cash receipts Impact

Cash receipts impact of the legislation on the responding agency with the cash receipts provisions identified by section number and when appropriate, the detail of the revenue sources. Description of the factual basis of the assumptions and the method by which the cash receipts impact is derived. Explanation of how workload assumptions translate into estimates. Distinguished between one time and ongoing functions.

None

II. C - Expenditures

Agency expenditures necessary to implement this legislation (or savings resulting from this legislation), with the provisions of the legislation that result in the expenditures (or savings) identified by section number. Description of the factual basis of the assumptions and the method by which the expenditure impact is derived. Explanation of how workload assumptions translate into cost estimates. Distinguished between one time and ongoing functions.

None

Part III: Expenditure Detail

III. A - Operating Budget Expenditures **NONE**

III. B - Expenditures by Object Or Purpose

NONE

III. C - Operating FTE Detail: FTEs listed by classification and corresponding annual compensation. Totals agree with total FTEs in Part I and Part IIIA.

NONE

III. D - Expenditures By Program (optional)

NONE

Part IV: Capital Budget Impact

IV. A - Capital Budget Expenditures

NONE

IV. B - Expenditures by Object Or Purpose

NONE

IV. C - Capital Budget Breakout

Acquisition and construction costs not reflected elsewhere on the fiscal note and description of potential financing methods.

NONE

IV. D - Capital FTE Detail: FTEs listed by classification and corresponding annual compensation. Totals agree with total FTEs in Part IVB.

NONE

None

Part V: New Rule Making Required

Bill Number:	2073 S HE	Title:	Greenhouse gas of	her sources	A	gency: 495-Departi	ment of Agricultur
Part I: Esti	mates	•			•		
No Fisca	al Impact						
Estimated Casi	h Racaints te	n•					
	n Receipts to	U•					
NONE							
Estimated Ope	erating Expe	enditures from:					
			FY 2024	FY 2025	2023-25	2025-27	2027-29
FTE Staff Yea	ars		0.0	0.5	0.3	0.1	0.0
Account	G . 10			00.400	00.400	10.010	
Model Toxics Account-State		•	0	89,120	89,120	18,810	0
		Total \$	0	89,120	89,120	18,810	0
and alternate	ranges (if app	propriate), are exp			mpact. Factors im _i	oacting the precision o	f these estimates,
		•	ponding instructions:				
X If fiscal i form Par		ater than \$50,000	per fiscal year in the	current biennium	or in subsequent	biennia, complete en	ntire fiscal note
If fiscal	impact is less	s than \$50,000 pe	er fiscal year in the cu	irrent biennium or	in subsequent bi	ennia, complete this	page only (Part I)
Capital b	oudget impac	t, complete Part	IV.				
Requires	s new rule ma	aking, complete	Part V.				
Legislative (Contact: D	an Jones		I	Phone: 360-786-7	118 Date: 01	1/26/2024
Agency Prep	paration: D	aleena Blair		I	Phone: 360-584-4	568 Date: 0	1/29/2024
Agency App	oroval: L	ori Peterson		I	Phone: 360-974-9	767 Date: 0	1/29/2024
OFM Review	v: N	latthew Hunter		1	Phone: (360) 529	-7078 Date: 0	1/29/2024

II. A - Brief Description Of What The Measure Does That Has Fiscal Impact

Significant provisions of the bill and any related workload or policy assumptions that have revenue or expenditure impact on the responding agency by section number.

Compared to HB 2073, SHB 2073 would add new requirements for Department of Health and Department of Ecology in sections 2 through 4, and former section 6 is renumbered as section 5. These changes would not modify the fiscal impact estimated by Washington State Department of Agriculture (WSDA) for HB 2073. This fiscal note includes a correction to benefit cost estimates, reducing estimated costs for the proposed legislation.

Under current law, Washington State Department of Agriculture (WSDA) is responsible for enforcing pesticide regulations.

Section 5 (1) would require the Department of Ecology (ECY) to consult with WSDA to identify the availability and feasibility of safer alternatives for sulfuryl fluoride as a fumigant.

Section 5 (3) would require ECY to consult with WSDA to submit a report to the Legislature regarding the availability of safer alternatives to sulfuryl fluoride and proposed actions to reduce sulfuryl fluoride emissions by October 1, 2025.

II. B - Cash receipts Impact

Cash receipts impact of the legislation on the responding agency with the cash receipts provisions identified by section number and when appropriate, the detail of the revenue sources. Description of the factual basis of the assumptions and the method by which the cash receipts impact is derived. Explanation of how workload assumptions translate into estimates. Distinguished between one time and ongoing functions.

II. C - Expenditures

Agency expenditures necessary to implement this legislation (or savings resulting from this legislation), with the provisions of the legislation that result in the expenditures (or savings) identified by section number. Description of the factual basis of the assumptions and the method by which the expenditure impact is derived. Explanation of how workload assumptions translate into cost estimates. Distinguished between one time and ongoing functions.

The expenditure impact to Washington State Department of Agriculture (WSDA) is estimated to be greater than \$50,000 in fiscal year (FY) 2025 and less than \$50,000 in FY 2026. Costs are assumed to be in the Model Toxics Control Account-Operating, which is the standard appropriated account used for WSDA's pesticide management activities under current law.

Section 5 (3): Report on sulfuryl fluoride alternatives

Assuming the proposed legislation would be effective July 1, 2024, WSDA estimates 0.5 FTE Pesticide Regulatory Specialist 3 (PRS3) would be needed in fiscal year 2025, and 0.5 FTE PRS3 would be needed for July through September 2025 (0.13 FTE) in fiscal year 2026 to conduct research and consult with ECY. WSDA assumes the employee would be responsible for writing a report of their findings in FY 26.

The Pesticide Regulatory Specialist 3 would conduct research and outreach to obtain statewide use data for sulfuryl fluoride across multiple industries, conduct a detailed evaluation of all alternative pesticides, determine which pesticides are appropriately labeled for fumigation use, allow use on relevant agricultural commodities, and are effective for pest control. The PRS3 would consolidate a report of findings for submittal to the Department of Ecology. WSDA assumes Ecology would coordinate submittal of the report to the appropriate committees of the legislature.

The total estimated fiscal impact of the proposed legislation is as follows:

FY 2024: \$0 and 0.00 FTE

FY 2025: \$ 89,120 and 0.50 FTE FY 2026: \$ 18,810 and 0.13 FTE

Summary of cost assumptions by object:

Salary estimates are current biennium actual rates at Step L.

Benefits are calculated based on current standard statewide benefit rates. This fiscal note corrects previously estimated health benefit costs in the fiscal note for the previous version of the proposed legislation.

Goods and Services are the agency average of \$8,600 per direct program FTE. Goods and Services also include building lease costs, estimated at \$3,800 per FTE per year, professional development costs estimated at \$500 per FTE per year, and personnel services charges, estimated to be 0.347% of salaries.

Equipment includes one-time workstation set-up costs of \$5,000 for the position, estimated to be \$5,000 in fiscal year 2025 Agency Administrative Overhead is calculated based on a rate of 24.6% of direct program salaries and benefits.

Part III: Expenditure Detail

III. A - Operating Budget Expenditures

Account	Account Title	Type	FY 2024	FY 2025	2023-25	2025-27	2027-29
23P-1	Model Toxics	State	0	89,120	89,120	18,810	0
	Control Operating						
	Account						
Total \$		0	89,120	89,120	18,810	0	

III. B - Expenditures by Object Or Purpose

	FY 2024	FY 2025	2023-25	2025-27	2027-29
FTE Staff Years		0.5	0.3	0.1	
A-Salaries and Wages		46,670	46,670	11,670	
B-Employee Benefits		15,540	15,540	2,100	
C-Professional Service Contracts					
E-Goods and Other Services		6,610	6,610	1,650	
G-Travel					
J-Capital Outlays		5,000	5,000		
N-Grants, Benefits & Client Services					
9-Agency Administrative Overhead		15,300	15,300	3,390	
Total \$	0	89,120	89,120	18,810	0

III. C - Operating FTE Detail: List FTEs by classification and corresponding annual compensation. Totals need to agree with total FTEs in Part I and Part IIIA

Job Classification	Salary	FY 2024	FY 2025	2023-25	2025-27	2027-29
PESTICIDE REGULATORY	93,343		0.5	0.3	0.1	
SPECIALIST 3						
Total FTEs			0.5	0.3	0.1	0.0

III. D - Expenditures By Program (optional)

NONE

Part IV: Capital Budget Impact

IV. A - Capital Budget Expenditures

NONE

IV. B - Expenditures by Object Or Purpose

NONE

IV. C - Capital Budget Breakout

Acquisition and construction costs not reflected elsewhere on the fiscal note and description of potential financing methods.

NONE

IV. D - Capital FTE Detail: FTEs listed by classification and corresponding annual compensation. Totals agree with total FTEs in Part IVB.

NONE

Part V: New Rule Making Required